

030204 2 04772 U.S. PTO

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**PATENT**

17548 U.S. PTO  
10/791258  
030204

Attorney Docket No. **TRW(TE)6922**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s): **Yun Luo; Farid Khairallah; and Jon K. Wallace**

For (title): **METHOD AND APPARATUS FOR TRACKING HEAD CANDIDATE LOCATIONS IN AN ACTUATABLE OCCUPANT RESTRAINING SYSTEM**

Enclosed are:

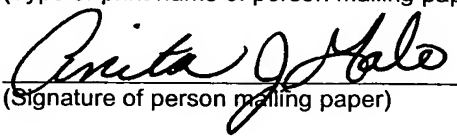
**1. Papers Required for Filing Date Under 37 CFR 1.53(b):**

- 37 Pages of specification
- 1 Pages Abstract
- 10 Pages of claims
- 10 Sheets of drawing
- ☒ formal (Figs. 1-12)
- ☐ informal

In addition to the above papers there is also attached: **An Information Disclosure Statement (2 pgs.); PTO-Form 1449 (1 pg.) citing FIFTEEN (15) references and enclosing TWO (2) references.**

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date **March 2, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EU-712715445US** addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**Anita J. Galo**  
(Type or print name of person mailing paper)  
  
(Signature of person mailing paper)

2. **Declaration or oath:**

☒ Enclosed (Not Executed)

☐ Not Enclosed.

3. **Language:**

☒ English

☐ Non-English

☐ A verified English translation of the

☐ specification and claims

☐ declaration

is attached.

4. **Assignment:**

☒ An assignment of the invention to TRW Automotive U.S. LLC

☐ is attached.

☒ will follow

5. **Certified Copy:**

Certified copy (ies) of application (s)

(Country)	(Appln. No.)	(Filed)
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(Country)	(Appln. No.)	(Filed)
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(Country)	(Appln. No.)	(Filed)
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from which priority is claimed

☐ is attached

☐ will follow

**6. Fee Calculation:**

(Small entity filing fee is 50% normal fee)

CLAIMS AS FILED			
Number Filed	Number Extra		Rate
			Basic Fee
			\$ 770.00
Total Claims	33	-20 =	13 X \$ 18.00
			234.00
Independent Claims	4	- 3 =	1 X \$ 86.00
			86.00
Multiple dependent claim(s), if any		0 +	\$290.00
			0.00

- ☐ Amendment canceling extra claims enclosed
- ☐ Amendment deleting multiple dependencies enclosed
- ☐ Fee for extra claims is not being paid at this time

Filing Fee Calculation **\$1,090.00****7. Small Entity Statement**

- ☐ The present application is being filed by or on behalf of a **small entity** as defined in 37 CFR 1.9 and 1.27 for purposes of paying reduced fees.

**8. Fee Payment Being Made At This Time:**

Enclosed:

- ☒ basic filing fee **\$1,090.00**
- ☐ assignment recordal fee \$ \_\_\_\_\_
- ☐ for processing an application with a specification in a non-English language \$ \_\_\_\_\_

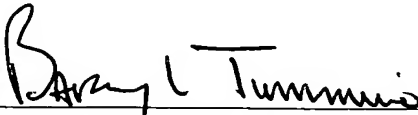
**Total fees enclosed \$1,090.00****9. Method of Payment Fees:**

- ☒ check in the amount of **\$1,090.00** enclosed.
- ☒ The Commissioner is hereby authorized to charge any **DEFICIENCY** in the filing fees for this application to our Deposit Account No. 20-0090.

**10. Instructions As to Overpayment:**

- ☒ refund

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SIGNATURE OF ATTORNEY, REG. NO. 29,709

**Barry L. Tummino**  
Type or print name of attorney